10/035,301 06/15/2010

=> d his ful; d que sta

(FILE 'HOME' ENTERED AT 14:12:09 ON 15 JUN 2010)

FILE 'REGISTRY' ENTERED AT 14:12:27 ON 15 JUN 2010

1 STRUCTURE UPLOADED

D L2 0 SEA SSS FUL L1

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the  ${\tt ZIC/VINITI}$  data file provided by  ${\tt InfoChem.}$ 

STRUCTURE FILE UPDATES: 14 JUN 2010 HIGHEST RN 1227665-04-4
DICTIONARY FILE UPDATES: 14 JUN 2010 HIGHEST RN 1227665-04-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

L1 STR

Structure diagram not available for display

Structure attributes must be viewed using STN Express query preparation.
L2 0 SEA FILE=REGISTRY SSS FUL L1

100.0% PROCESSED 80 ITERATIONS SEARCH TIME: 00.00.01 0 ANSWERS

```
C:\Program Files\STNEXP\Queries\10035301.str
chain nodes :
   2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 23 24 25 26 27 28 34 35 36 37 44
  45 46
ring nodes :
   1 17 18 19 20 21 22 29 30 31 32 33
                                            38 39 40 41 42 43
chain bonds :
   1-2 2-3 3-4 4-5 4-24 5-6 6-7 6-36 7-8 7-25 8-9 9-10 9-37 10-11 10-27 11-12
   11-26 12-13 13-14 13-44 14-15 14-28 15-16 16-17 20-23 31-34 33-35 37-38 44-45
   44-46
ring bonds :
   1-18 1-22 17-29 17-33 18-19 19-20 20-21 21-22 29-30 30-31 31-32 32-33 38-39 38-43
   39-40 40-41 41-42 42-43
exact/norm bonds :
   1-2 1-18 1-22 2-3 3-4 4-5 4-24 5-6 6-7 6-36 7-8 7-25 8-9 9-10 9-37 10-11 10-27
   11-12 11-26 12-13 13-14 13-44 14-15 14-28 15-16 16-17 17-29 17-33 18-19 19-20
   20-21 20-23 21-22 29-30 30-31 31-32 31-34 32-33 33-35 37-38 38-39 38-43 39-40
   40-41 41-42 42-43 44-45 44-46
Match level :
   1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS
   11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom
   21:Atom 22:Atom 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:Atom 30:Atom
   31:Atom 32:Atom 33:Atom 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:Atom 39:Atom 40:Atom
   41:Atom 42:Atom 43:Atom 44:CLASS 45:CLASS 46:CLASS
```